

A COOL TITLE

A MUCH COOLER SUBTITLE

Author

function defined, for all x in $[a, b]$, by

$$F(x) = \int_a^x f(t)dt$$

Then F is uniformly continuous on $[a, b]$ and differentiable on the open interval (a, b) , and

$$F'(x) = f(x)$$

for all x in (a, b) so F is an antiderivative of f .

1. A header

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec libero tellus, dapibus eu nulla ut, tristique rutrum tortor. Morbi eget pharetra dolor.

1.1. Sub-header

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Fundamental theorem of calculus

Let f be a continuous real-valued function defined on a closed interval $[a, b]$. Let F be the

1.1.1. Sub-header 2

| Is HTML | a programming language? |
|---------|-------------------------------|
| 1 | No, it is a markup language ; |
| 2 | Yes ;) |

```
<html>
  <head>
    <title>Test</title>
  </head>
```